WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Thursday, October 12, 2006

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT; PLUR=YES; OP=ADJ	
☐	L27	L26 AND L11	55
☐	L26	L25 and @ad<20020703	55
☐	L25	L11 AND (Ketopantoate hydroxymethyltransferase or ketopantoate reductase or pantothenate synthetase or aspartate decarboxylase)	86
☐	L24	L23 AND L11	430
☐	L23	L22 AND @ad<20020703	611
☐	L22	L12 AND (purR or (repress$7 AND (protein or peptide or polypeptide)))	1004
☐	L21	L20 AND L11	57
☐	L20	L19 AND @ad<20020703	86
☐	L19	L12 AND (glyA or 3 phosphoglycerate dehydrogenase or phosphoglycerate Dehydrogenase or Phosphoglyceric acid dehydrogenase or Glycerate 3 phosphate dehydrogenase or Glycerate 1,3 phosphate dehydrogenase or Phosphoglycerate oxidoreductase or Phosphoglyceric acid dehydrogenase)	134
☐	L18	L17 AND l11	307
☐	L17	L16 AND @ad<20020703	504
☐	L16	l12 AND (serA or serine hydroxymethyl transferase or Serine hydroxymethyltransferase or allo Threonine aldolase or Allothreonine aldolase or Glycine hydroxymethyltransferase or Threonine aldolase or Serine aldolase or Serine hydroxymethylase or Serine hydroxymethyltransferase or Serine transhydroxymethylase)	771
☐	L15	L14 and l11	18
☐	L14	L13 and @ad<20020703	28
☐	L13	L12 and Methylenetetrahydrofolate	71
☐	L12	pantothenic acid or pantothenate	9960
☐	L11	L10 or l9 or l8 or l7 or l6 or l5 or l4 or l3 or l2 or l1	57396
☐	L10	(536/23.2)!.ccls.	14937
☐	L9	(536/23.1)!.ccls.	13520
☐	L8	(530/350)!.ccls.	19976
☐	L7	(435/195)!.ccls.	668
☐	L6	(435/193)!.ccls.	2280
☐	L5	(435/189)!.ccls.	1622
☐	L4	(435/320.1)!.ccls.	32030
☐	L3	(435/252.3)!.ccls.	10812
☐	L2	(435/183)!.ccls.	5363
☐	L1	(435/106)!.ccls.	671

END OF SEARCH HISTORY

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=> d his

        (FILE 'HOME' ENTERED AT 14:44:17 ON 12 OCT 2006)

        FILE 'REGISTRY' ENTERED AT 14:46:30 ON 12 OCT 2006
L1              1 S 79-83-4/RN
L2              1 S 9029-83-8/RN
L3              1 S 9075-29-0/RN

        FILE 'HCAPLUS' ENTERED AT 14:52:49 ON 12 OCT 2006

        FILE 'REGISTRY' ENTERED AT 14:52:57 ON 12 OCT 2006
                SET SMARTSELECT ON
L4          SEL L1 1- CHEM :        10 TERMS
                SET SMARTSELECT OFF


        FILE 'HCAPLUS' ENTERED AT 14:52:57 ON 12 OCT 2006
L5          8178 S L4


        FILE 'REGISTRY' ENTERED AT 14:53:03 ON 12 OCT 2006
                SET SMARTSELECT ON
L6          SEL L2 1- CHEM :        18 TERMS
                SET SMARTSELECT OFF


        FILE 'HCAPLUS' ENTERED AT 14:53:04 ON 12 OCT 2006
L7          1317 S .L6


        FILE 'REGISTRY' ENTERED AT 14:53:05 ON 12 OCT 2006
                SET SMARTSELECT ON
L8          SEL L3 1- CHEM :        11 TERMS
                SET SMARTSELECT OFF


       FILE 'HCAPLUS' ENTERED AT 14:53:06 ON 12 OCT 2006
L9           373 S L8
L10           22 S L5 (L) L7
L11            0 S L10 AND PD<20010703
L12            0 S L10 AND PD<20020703
L13            7 S L5 (L) L9
L14            0 S L13 AND PD<20010703
L15            0 S L13 AND PD<20020703


        FILE 'REGISTRY' ENTERED AT 14:57:36 ON 12 OCT 2006
L16          678 S METHYLENETETRAHYDROFOLATE
L17            0 S METHYLENETETRAHYDROFOLATE/CN


        FILE 'HCAPLUS' ENTERED AT 14:58:18 ON 12 OCT 2006
                E METHYLENETETRAHYDROFOLATE/CT
                E E3+ALL
L18            0 S METHYLENETETRAHYDROFOLATE (L) L5
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L6    ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2006 ACS on STN
RN    9075-29-0  REGISTRY
ED    Entered STN:  16 Nov 1984
CN    Dehydrogenase, phosphoglycerate (9CI)   (CA INDEX NAME)
OTHER NAMES:
CN    α-Phosphoglycerate dehydrogenase
CN    3-Phosphoglycerate dehydrogenase
CN    3-Phosphoglyceric acid dehydrogenase
CN    D-3-Phosphoglycerate dehydrogenase
CN    E.C. 1.1.1.95
CN    Glycerate 3-phosphate dehydrogenase
CN    Glycerate-1,3-phosphate dehydrogenase
CN    Phosphoglycerate dehydrogenase
CN    Phosphoglycerate oxidoreductase
CN    Phosphoglyceric acid dehydrogenase
MF    Unspecified
CI    MAN
LC    STN Files:   ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS,
         EMBASE, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

          316 REFERENCES IN FILE CA (1907 TO DATE)
            4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
          316 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```
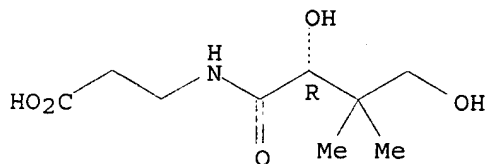
```
=> s pantothenic acid/cn
L1               1 PANTOTHENIC ACID/CN

=>
  .

=> d

L1   ANSWER 1 OF 1   REGISTRY   COPYRIGHT 2006 ACS on STN
RN   79-83-4   REGISTRY
ED   Entered STN:  16 Nov 1984
CN   β-Alanine, N-[(2R)-2,4-dihydroxy-3,3-dimethyl-1-oxobutyl]- (9CI)   (CA
     INDEX NAME)
OTHER CA INDEX NAMES:
CN   β-Alanine, N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-,  (R)-
CN   Pantothenic acid, D- (8CI)
OTHER NAMES:
CN   (+)-Pantothenic acid
CN   (D)-(+)-Pantothenic acid
CN   Chick antidermatitis factor
CN   D(+)-N-(2,4-Dihydroxy-3,3-dimethylbutyryl)-β-alanine
CN   D-Pantothenic acid
CN   Pantothenic acid
CN   Vitamin B3
CN   Vitamin B5
FS   STEREOSEARCH
DR   3563-85-7
MF   C9 H17 N O5
CI   COM
LC   STN Files:   ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO,
        CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX,
        CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HSDB*, IFICDB, IFIUDB, IPA,
        MEDLINE, MRCK*, NAPRALERT, PIRA, PROMT, PS, RTECS*, TOXCENTER, USAN,
        USPAT2, USPATFULL, VETU
           (*File contains numerically searchable property data)
        Other Sources:   EINECS**
           (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.  Rotation (+).
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**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

        5611 REFERENCES IN FILE CA (1907 TO DATE)
         153 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
        5616 REFERENCES IN FILE CAPLUS (1907 TO DATE)
           8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
```

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L9     ANSWER 419 OF 419   REGISTRY   COPYRIGHT 2006 ACS on STN
RN     9029-83-8  REGISTRY
ED     Entered STN:  16 Nov 1984
CN     Hydroxymethyltransferase, L-serine (9CI)   (CA INDEX NAME)
OTHER NAMES:
CN     allo-Threonine aldolase
CN     Allothreonine aldolase
CN     E.C. 2.1.2.1
CN     E.C. 4.1.2.6
CN     Glycine hydroxymethyltransferase
CN     L-Allothreonine aldolase
CN     L-Serine hydroxymethyltransferase
CN     L-Threonine aldolase
CN     Serine aldolase
CN     Serine hydroxymethylase
CN     Serine hydroxymethyltransferase
CN     Serine transhydroxymethylase
CN     Threonine aldolase
DR     9014-77-1, 9024-47-9, 9024-48-0, 84932-40-1
MF     Unspecified
CI     MAN
LC     STN Files:   AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS,
          CASREACT, CHEMINFORMRX, EMBASE, IFICDB, IFIPAT, IFIUDB, TOXCENTER,
          USPAT2, USPATFULL
```